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ABSTRACT OF THE DISCLOSURE

A computer telephony speech system capable of detecting crash and being reset automatically includes a computer telephone speech server unit, and a detecting unit connected to the computer telephony speech server unit. When answering a call, the computer telephony speech server unit issues an active message for being sent to an internal reset module and to the detecting unit via a communication link. If the detecting unit receives no active message in a first predefined time period, a reset message is sent to the reset module for performing a reset operation. If the reset module does not receive any active message or reset message in a second predefined time period, a reset operation is performed automatically. The second predefined time period is larger than the first predefined time period.